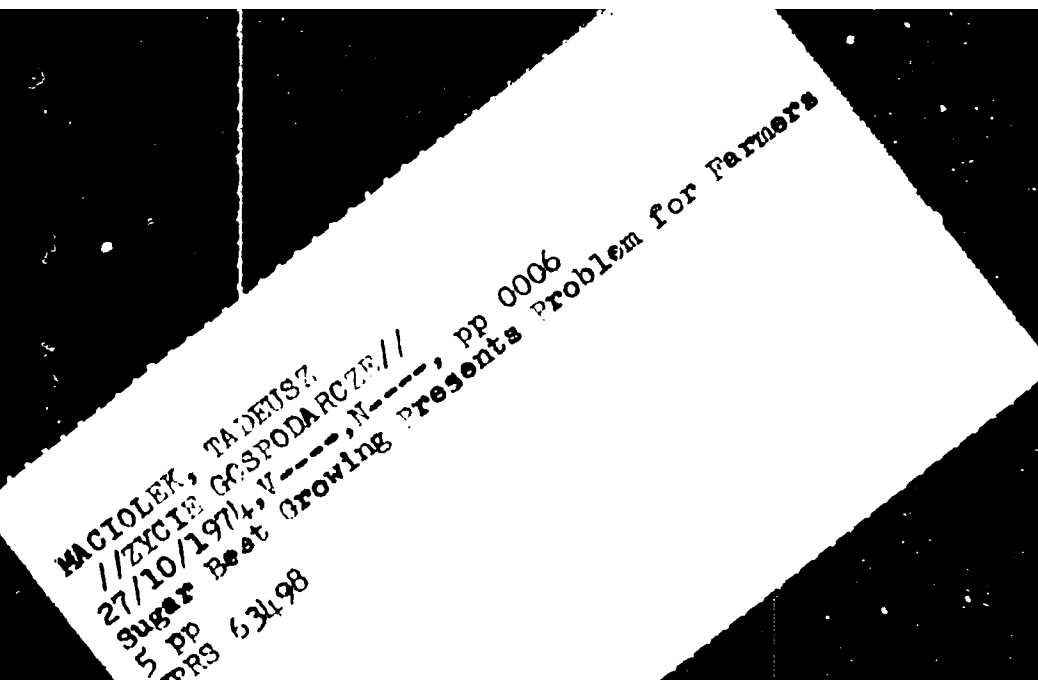




Machenthus, Werner

The Newari: Wind-Power Plant
KIERTENET/TECHNISCHT, vol. 50, no. 1, November 1951,
pp. 322-25
WASA TT P-15,306

Makrodt, P.

Wind Tunnel Corrections for Measurements of two-dimensional Profiles in the Transonic wind Tunnel of the Aerodynamic Testing Facility Göttingen
ZEITSCHRIFT FÜR FLUGWISSENSCHAFTEN, v. 19, 1971,
pp. 449-454

NTC 73-31584-14B

NTIS N72-32264

NTC 73-11699-14B

Macoszek, M.

The Effect of Boron on Oxygen Activity and Solubility in Steel at 1600°C.

HUTN. LISTY, 1972, No.11, pp.790-797.

~~BISI 11276~~

Macoveanu, George

Foreign Minister Reviews Foreign Policy Trends,
13 pp.

ERA SOCIALISTA, Bucharest, No 16, 1974, pp 33-38
JPRS 63241

Nov 74

Macoveanu, George

**Equality in International Politics Discussed,
7 pp.**

**EUROPAEISCHE RUNDSCHAU, Vienna, No 1, Jul 73,
pp 13-19.**

JPRS/L 4715

Nov 73

Macossek, M.

The Effect of Silicon on Oxygen Activity and
Solubility in Iron at 1600°C.

HUTN. LISTY, 1972, No.6, pp.394-400.

BISI 10747

Macquet, V.

Concerning a case of chronic pulmonary
berylliosis.

LILLE MEDICAL, 1967, pp 246-252, v. 12, n. 2.

NTC 73-12248-06J

MALSKASY HUGO

HU

TRENDS OF DEVELOPMENTS IN THE MUSEITING RESIN
S

complete 15 6/6

MOANYA PS GOMI JANUARY 1973 PP 1-6

ARM

FSIC-HI-21-1807-75

MACURA, MILOS

//STANOVNISTVO//

--/--/--, V----, N----, pp 0011-0024

Jul-Dec 1972 and Jan-Jun 1973

Population Policy in the East European
Countries 16 pp

JPRS 63650

4

Mackowski, S.

Polycondensation of Phosgene with Bisphenols in a
two-phase system (Conclusion)

POLYMER, v. 16, 1971, pp. 157-160

WTC 73-1291-07C

Macromol. Sci.

Polycondensation of Phosgene with Methyls in a
Binary Phase System

POLYMER, v. 16, n. 3, 1971, pp. 105-108

REC 73-12518-07C

Madej, J. et al

Optimalisation in Calibrating Rollers of Obligate
Piercing Rolling Mills.

HUTNIK, No.3, pp.143-154.

BISI 10790

Model. Gunter

LEBEGANGEN AM Vol.26. Institut für angewandte Zoologie der Universität Bonn, 1969,
pp.157-176.
*ZTIS IT 74-53192

MADERICE, V. S.

//METEOROLOGIYA I GIDROLOGIYA//

---/1974, V. ---, NO. 10, pp 0067-0074

Vertical Structure of the Main Ocean Thermocline

10 pp

JPRS 63748

+

MAGIDSON, I. A.
//IZV. VUZ CHERN MET//
--/--/1973, V-- , N0011
Viscosity of chromium glass
pp 61-64 BISI 12147##

Nadler, P.

The space environmental simulation chamber of the space center in Toulouse. 30 pp.

L'AVIATION ET L'ASTRONAUTIQUE, No 38, pp 33-44
AIR/FTD NO 38 775-78

**DISTRIBUTION LIMITED TO U.S. GOV'T AGENCIES ONLY;
COPYRIGHT INFORMATION; OTHER REQUEST FOR THIS DOCUMENT
MUST BE REFERRED TO FTD. THE CONTENTS OF THIS DOCUMENT
ARE SUSPECTED TO BE SUBJECT TO COPYRIGHT PROTECTION.**

Madon, P.

Symphonie: The Franco-German telecommunications
satellite. 20 pp

"LE SATELLITE DE TELECOMUN. FRANCO-ALLEMAND:

SYMPHONIE" 8-15 Oct. 1974, 15 p

NASA TT P 14, 875

14, 875

Madorskiy, Ye. A.²

Generalized dependences for the parameters at the
flow separation boundary in compressor cascades. 7 pp
ENERGOMASHINOSTROENIYE, No. 2, 1973, pp. 39-40.
ATR/PTD-E-23-530-73

Danilo Arias Madrigal

Five Chinese Journalists to Visit Costa Rica,
by Danilo Arias Madrigal, 5 pp.

SPANISH, np. La Nación, San Jose, 18 Mar 1973, p 6.
JPRS 58718

Apr 73

Madrigal, Danilo Arias

**Christian Democratic Presidential Candidate
Interviewed.**

14 pp

LA NACION, San Jose, 23, 24, 25, May 1973.

JPRS 59349

Madrigal, Danilo Arias

PNI Candidate Gonzalez Marten Interviewed,
20 pp.

LA NACION, San Jose, 31 May 73, p 4; 1 Jun 73,
p 4; 2 Jun 73, p 4.

JPRS 59427

Jul 73

Madrigal, Danilo Arias

Langerud, Peralta, Sagastume Contend for
Presidency of Guatemala.

7 pp

LA NACION, San Jose, 1 Sept 1973, pp 8, 29.

JPRS 6651

Madronero, A.

Study of the ductility of Al-Si-Mg alloys in the solidification interval as a factor characterizing their hot embrittlement. The fracture mechanism
REVUE DE METALLURGIE, v. 68, n. 9, 1971, pp. 579-593

REC 72-12712-11P

Madsen, Carl

Jespersen's Call for Joint Election Platform
Stirs Debate, 5 pp.
LAND OG FOLK, Copenhagen, 19 Apr 74, p 2.
JPRS 62047

Aug 74

M. Ya. Madzhibozhskii

An Experimental Determination of the Coefficient of
Heat Transfer in a Rolling Steel-Making Bath, by

M. YA. Madzhibozhskii, et al.

IZV. VUZ CHEM. MET. 1972, NO 10, pp 52-55.

BISI 11893

April 73

Maekawa, H. et al

Formation of an Iron Shell on Ore Pellets During Their Reduction.

TETSU TO HAGANE, vol. 57, 1971, No.11, Lecture 2.

HB 9054

Mankawa, S.

*Determination and classification of microscopic
inclusions in forged steel by x-ray diffraction.*
TETSU TO HIGANE, Vol 55, No 3, 1961, p 127
RB trans 7/174

MAEKAWA, T.

The Origin of Thrombi and Prostaglandins
JAPANESE PROSTAGLANDIN SYMPOSIUM. PROCEEDINGS
Okayama, Japan. 28 Nov. 1970, pp. 5-8
NTC 73-10224-uöP

March 73

Matvukaya, V. M. et al.

The Measurement of Low Air Flow Velocities in Mining
Workings: 9 pp.

Trudy - Vostochnyi n-i Institut po Bezopasnosti
Rabot v Gornoi Prom. 1987, 8, 187-191

CIA-X-7/97

Magama, N. L.

Proteolytic enzymes associated with Tetracycline in pyogenic skin diseases.

MEDICINA; REVISTA MEXICANA, Vol 47, 1967, pp 217-226
WTC 73-15618-06E

R. Magaria

Resistance to changes accelerations in animals immersed in water.

RENDICONTE DELL'ACCADEMIA NAZIONALE DI LINCE, Vol. 42,
No 6, 1957, pp 703-706

*NASA TT F 14,808

apr 73

Magaril, R.Z.

Mechanism of Thermal Cracking of Normal Paraffinic Hydrocarbons.

KHIM. TEKHNOL. TOPL. MASEL, Vol.12, No.1,

pp.7-9, 1967.

A.T.S RJ-5853

Magas, I.

Role of Fertility in Increased Meat Production
Studied, 6 pp.

MAGYAR MEZOGAZDASAG, Budapest, No 50, 12 Dec

73, pp 14-15.

JPRS 61046

Feb 74

Magas, Laszlo

Results of Implementing the Cattle Breeding
Program, 7 pp.

ALLATTENYESÉTES, Budapest, No 1, 1974, pp 3-8.
JPRS 61964

Jul 74

Magat, A.

REVUE MED. VET. Vol 119, No 6, 1968, pp 595-605

*NTIS-T-74-55052

Magat, A.

DOCUMENTS ET INFORMATION No 7-8-9, 1964
27 pp

*NTIS-TT-74-55047

Arat, A.

Commentaires sur les Applications des Com-
posés Organophosphores.

MEDICINE VETERINAIRE, PP.427-442..

*NTIS TT 74 55634

Magat, A.

LES CAHIERS DE MEDECINE VETERINAIRE, Vol 30, No 6
1961, pp 1-8

*NTIS-TT-74-53130

Magens, Claus

The Sickle-Shaped Groin - Theory of, and
Experience Hitherto with, a New Form
of Groin *14 of*

DIE KUSTE, No 23, 1972, pp 189-200

ACSI-...-4710

Mager, A.E. et al

Effects of the Teeming Rate and the Composition of the Metals on the Quality of Steel Ingots for Deep Drawing.

STAL', 1973, No.10, pp.888-892.

BISI 12037

Mager, Rolf

Importance of Transferable Title to
GMA Explained, 9 pp.

REALISTISCHE FINANZWISSENSCHAFT, East Berlin,
No 23, Dec 73, pp 2-7.

REF ID: A61100

Ref 74

MAGER, ROLF

//SOZIALISTISCHE FINANZWIRTSCHAFT//

--/09/1974,V----,N0017, pp 0025-0028

CEMA Economic Integration Through Use of
Financial Relations 5 pp

JPRS 63754

#

al-Maghrabi, 'Ali

Black Marketeers Said Responsible for
Inflationary Vegetable Prices, 5 pp.

AL-AKHBAR, Cairo, 11 Jun 73, p 3.

JPRS 59505

Jul 73

'Ali al-Maghrebi Buthaynah Zakariya

Housewives Boycott Meat, Strike Succeeds,
by 'Ali al-Maghrebi Buthaynah Zakariya, 6 pp.
ARABIC, np, al-Akhbar, Cairo, 21 Feb 73, p 3.
JPRS 58912

May 73

al-Maghribi, Umar

Accomplishments of Communications Ministry
Described, 15 pp.

AL-FASR AL-JADID, Tripoli, 3 Sep 73, p 5.
JPRS 60197

Oct 73

Magidson, M.A. et al

Experiences of Preheating Natural Gas in Open
Hearth Furnaces.

STAL', 1973, No.5, pp.463-464.

BISI 11699

End of Box No. 11

Lan Su-Magidsch
M.A.

Yout of Box No 12

Magiera, W.

Magidson, M.A. et al

Combustion of Separate Flows of Gaseous and
Liquid Fuels in Open-Hearth furnaces.

STAL', 1973, No.11, pp.1046-1047.

BISI 12141

MAGIERA, WLADYSLAW

//POLITYKA//

09/11/1974, V----, N0045, pp 0004-0005

Proposed Vistula Inland Waterway Described 5 pp

JPRS 63686

57

MAGNE, P.

Kinetics of the Oxidation of Graphite in N_2O
compared with the Oxidation in O_2
SOCIÉTÉ CHIMIQUE DE FRANCE, BULLETIN, no. 5, pp. 1585-
1592, 1971

NTC 73-10393-07B

CSIRO - Trans - 11118

March 73

Magnitskiy, K. P.

Fertilizers for Aurora Winter Wheat Considered.

14 pp

VESTNIK SEL'SKHOZYAYSTVENNOY NAUCHI. Moscow.

No 9, 1973. pp 27-35.

JPRS 60582

Magnus, Dietrich Bernard Ernst

1963

Aspects of interspecific associations with Diadema
Proceedings of German Zool. Meeting in Munchen, Zool.
Suppl., (2''): 404-417. In German.

Transl. by Virginia Inst. of Marine Science, Gloucester
Point, Va., 1971, as Transl. No. 22, 19p., processed.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked. *MC*

MAGNUS, MURT

//KREISEL THEORIE UND ANWENDUNGEN//

--/--/1971,V-----,N-----,

The Gyroscope Theory and Applications,

*DMAAC-21 Oct 74

##

Mago, Erzsébet

Study in Hungary of New Semi-Synthetic Lysergic
Acid Derivatives, 21 pp.

ACTA PHARMACEUTICA HUNGARICA, Budapest, No 5,
1973, pp 200-217.

JPRS 61575

Apr 74

ROSENBERG, I. M.
//SOURCE: ROSENBERG, I. M., MEMORANDUM//
--/11/19/73, 70213, 70009,
Localization of Ribulose Biphosphate Carboxylase
in the Leaves of Plants with a "1₂-Pathway of
Photosynthesis",
pp 737-743, 1973

Magomedov, I. M.

*Localization of phosphoenolpyruvate carboxylase in
corn leaves.*

DOKLADY AKADEMIY NAUK SSSR, BOTANICAL SCIENCES, Vol 209,
No 6, Apr 1973, pp 1467-1469

CB

Magomedov, K.M.

Asymptotic equations of flow of a viscous gas
in narrow extended spaces.

DOKLADY AKADEMII NAUK SSSR, Vol.212, No.2,
pp.320-323, 1973. (SOVIET PHYSICS)
AIP

Magonster, S.

Comments on Physical Training for Combat Personnel.

5 pp

KRASNAYA ZVEZDA, Moscow, 12 Jul 74, p 4.

JPRS 62619

Magritsky, V.

CMEA Cooperation in Construction.

9 pp

STROITEL'NAYA GAZETA, Moscow, 7 Sept 1973.

pp 2-3.

JPRS 60331

Mauritian Militant Movement Splits Into Factions
by Geean Mahadeea, 7 pp.
FRENCH, np, Le Mauricien, Port Louis, 20 Apr 73,
pp 1, 2.
JPRS 59180

Jun 73

Lack of Arab Support for Eritrean Independence
Decried, by Thalid Mahadin, 8 pp.
ARABIC, pp, al-Fajr al-Jadid, Tripoli, 24 Apr
73, pp 5, 11.
JPRS 59218

Run 73

Mahdavi, Fereydoon

Oil Industry to Be Mainstay of Iranian
Industrialization, 7 pp.

KAYHAN, Tehran, 27 Jun 73, pp 5, 7.

JPRS 59811

Sep 73

'Abd al-Karim al-Mahdi

President Numeiry Optimistic About Success of
Development Plan, by 'Abd al-Karim al-Mahdi,
15 pp.

ARABIC, np, al-Ayyam, Khartoum, 4 Feb 73,
pp 1, 3; 6 Feb 73, p 3.

JPRS 58530

Apr 73

Mahler, Hans Georg

Public Opinion's Political-Moral Power Must Be
Utilized, 11 pp.

STAAT UND RECHT, Potsdam-Babelsberg, Vol 23,
No 2, Feb 74, pp 197-208.

JPRS 61906

Jul 74

'Abd-al-Mahmud, Fatimah

Economic Role of Women Described, 5 pp.
AL-AYYAN, Khartoum, 24 Dec 73, p 3.
JPRS 61161

Mar 74

Mahmud, Rajab

Egyptian-Sudanese Technicians Map Out New Upper Nile Plan, 5 pp.

AL-AHRAM, Cairo, 30 Mar 74, p 3.

JPRS 62043

Aug 74

Mahmud, Riyad

Problems of Nation's Archaic Railways Are
Expounded, 5 pp.

AL-BATH, Damascus, 21 Jun 73, p 6.

JPRS 597811

See 73

MAHNAU. H.

//ELEKTRONISCHE RUNDSCHAU//

--/11/1951, V----, N0011

Modeling of the thermal radiation from a
nuclear explosion 11 pp

pp 525-528 AIR/FTD/HC-23-2420-74##

MAHR, D.

//DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FÜR
LUFT- UND RAUMFAHRT INSTITUT FÜR ENERGIEWANDLUNG
UND ELEKTRISCHE ANTRIEBE//

--/01/1974, F-----, B-----,

Construction and calibration of molecular beam
mass spectrometer system for investigation of the
atmosphere of thermionic energy converters, 25 pp.

Report Number DLR-Mitt 73-23,
BSRO TT-19, Order from NTIS#

Mähringer, W.

*The problem of the source of the ultra-sound
echocardiogram in mitral stenosis. Studies of
artificial valves by means of Roentgen cinematography.*

ZEITSCHRIFT FÜR KREISLAUFFORSCHUNG, Vol 38, 1969,
pp 1193-1200

500-23-

NTC 74-20073-08E ON LOAN SERVICE CHARGE

Mahrwald, Richard

Measures to protect environment discussed,
5 pp.

WIRTSCHAFT, East Berlin, 16 May 73, p 10.
REFS 59485

017 73

Mai, Dam

In the Theoretical and Political Study Movement:
Several Experiences of the Mai Hau District
Party School, 5 pp.

HOC TAP, Hanoi, No 2, Feb 74, pp 78-83.

~~OPRS 61855~~

Jul 74

Hai, Nam

lementary and Advanced Training of Female
Cadres in Dong Hung District, 10 pp.

DOC TAP, Hanoi, No 5, May 73, pp 57-63.

JPRS 59499

Jul 73

Mai, Thanh

In the Movement to Study Theory and Politics:
The Party Organisation of Thanh Dinh Township Does
a Good Job of Organizing Theoretical and Political
Study for Party Members.

6 pp

HOC TAP, Hanoi, No 10, Oct 1973, pp 53-56.

JPRS 60693

Malboroda, V. I.

Bulk dysting of larvae.

KLINICHESKII VOLOKNA, No 4, 1981, pp 22-26'

MC 78-14781-11E

Harry Maier

Production Managers' Views, Practices Criticized by SED, by Harry Maier, 12 pp.

BERMAN, per, Einheit, East Berlin, Jan 73, pp 10-19.

JPRS 58505

Apr 73

Maier, H. G.

About the Binding of Volatile Aroma Constituents
to Foods. 6 pp.

Universitäts-Institut für Lebensmittelchemie.

FSTC-HT-23-282-72

Maier, N.A.

A New Free-Radical Reaction of Lead Tetraacylates.

DOKL. AKAD. NAUK SSSR, Vol.172, No.2, pp.349-52, 1967.

A.T.S RJ-5864

Maier, W.A.

J. INSECT PHYSIOLOGY, Vol 19, 1973, pp 85-95

*NTIS-TT-74-53190

G. I. Maikapar

Aerodynamic Heating of the Lifting Bodies.
ENGLISH, per, American Institute of Aeronautics
and Astronautics. Annual Meeting (no. 5), 1968,
NTC 72-12649-01A

Sept 72

Maioreski, R. V.

A New Turbine Blade Profile

ENGINEERING EXPERIMENTAL, n. 4, 1971, pp. 15-16

Available on loan from NTC 73-11675-138

NEL 5022.3: (1486)

Dispute With United States Discussed, by

Luis Maira, 6 pp.

SPANISH, mp, Ultima Hora, Santiago, 16 Apr 1973, p 6.

JPRS 59016

May 73

SECRET, V.
//
-7-15 12, 1000, 1000,
Bureau of the State Cycle in Antitraction,
77 71-01, SEC 71-1000, 1000

MAJDIĆ, M.

//DEUTSCHE FORSCHUNGS- UND VERSUCHSANSTALT FÜR
LUFT- UND RAUMFAHRT INSTITUT FÜR WERKSTOFF-
FORSCHUNG//

—/02/1974, V—, N—,

Phase transformations in the Titanium alloy TiAl6V4,
59 pp.

Report Number DLR-FB 73-88,

ESRO TT-24, Order from NTIS#

Majevs. is. E.

Determining long term timber yields of a forest
by an electronic computer.

NOBILANES SKOCEVPOB. TIDSKR. No.3, 1955, pp.
193-213.

*NIS TT 70 55071

'Abd al-Majid, Mohammad

Benefits of Revolution to Kurdish Areas Are
Discussed, by Muhammad 'Abd al-Majid, 8 pp.
ARABIC, np, al-Thawrah, Baghdad, 11 Mar 73,
pp 8, 9.
JPBS 58957

May 73

Muhammad 'Abd al-Majid

**Iraqi Pharmaceuticals Sell in Persian Gulf
and Africa, by Muhammad 'Abd al-Majid, 6 pp.
ARABIC, no, al-Thawrah, Baghdad, 12 Feb 73, p 6.
JPRS 58832**

Apr 73

Majm, Wallid

Suggestions to Improve Health Situation in
Dayr al-Hawr, 6 pp.

AL-SHAHRAH, Damascus, 8 Apr 73, p 3.

JPRS 59116

ml 73

Major, Gy.

Session on Space Research Reported, 5 pp.
IDOJARAS, Budapest, May-Jun '73, pp 190-192.
JPRS 60224

Oct 73

Makal'skiy, I. I.

Accounting Procedures for Maritime Shipping Proposed.

9 pp

TRUDY SMP, Moscow, No 35(41), 1973, pp 93-99.

JPRS 63145

MAKAL'SKIY L. M.
//SIL'NYE ELEKTRICHESKIYE POLYA V TEKHO-
LOGICHESKIH PROTSYESSAKH ELEKTRONNOIONNAYE//
--/--/1971. V----, N0002

Experimental study of charging of particles 0.2-4
um in size by ions of air 16 pp
op 95-108 AIR/FTD/HC-23-1647-74##